

RE: East Chicago PO4

Porter, Andrea

Wed 10/26/2016 10:08 AM

To: Hollingsworth, Mary <MHolling@idem.IN.gov>; JONES, STACY <SJONES@idem.IN.gov>; Deltoral, Miguel <deltoral.miguel@epa.gov>;

Cc: Bosscher, Valerie <bosscher.valerie@epa.gov>; Prater, Matthew <MPrater@idem.IN.gov>; Donnelly, Peggy <Donnelly.Peggy@epa.gov>; Drexler, Timothy <drexler.timothy@epa.gov>; Maraldo, Dean <Maraldo.Dean@epa.gov>; Bair, Rita <bair.rita@epa.gov>;

Categories: Red Category

1 attachments (26 KB)

East Chicago sequential - master.xlsx;

Hi Mary,

To answer some of your questions, please see the attached sampling spreadsheet for East Chicago/USS Lead.

Both sets of data that we have for Zone 3 are included.

All sites from Zone 2 and Zone 3 that have been sampled are at the top, in order of when the S1 samples (pre-excavation) were collected. Towards the bottom are homes that are scheduled, are pending (out of town, attorney issues, etc) or refused sampling (3) / cannot be sampled (apt bldgs.).

Thanks,
Andrea Porter

Environmental Engineer
Ground Water & Drinking Water Branch
U.S. EPA, Region 5 (WG-15J)
77 W. Jackson Blvd.
Chicago, IL 60604
Phone: 312-886-4427
Fax: 312-697-2656

From: Hollingsworth, Mary [mailto:MHolling@idem.IN.gov]

Sent: Tuesday, October 25, 2016 7:59 AM

To: JONES, STACY <SJONES@idem.IN.gov>; Deltoral, Miguel <deltoral.miguel@epa.gov>

Cc: Porter, Andrea <porter.andrea@epa.gov>; Bosscher, Valerie <bosscher.valerie@epa.gov>; Prater, Matthew <MPrater@idem.IN.gov>

Subject: RE: East Chicago PO4

Miguel,

I would like to know if the samples you mentioned below were collected from homes that were occupied, I know some of the homes in that area did not have people living in them and in addition if the samples were taken from Tier 1 homes.

Also, is it possible for IDEM to get copies of these sample results?

Thanks

Mary E. Hollingsworth
Drinking Water Branch Chief
Office of Water Quality
Indiana Department of Environmental Management
IGCN 1201
100 North Senate Avenue
Indianapolis, IN 46204-2251
317-232-8741

From: JONES, STACY
Sent: Monday, October 24, 2016 9:26 AM
To: Deltoral, Miguel
Cc: Porter, Andrea; Bosscher, Valerie; Prater, Matthew; Hollingsworth, Mary
Subject: RE: East Chicago PO4

See attached emails for August and September MRO's.

From: Deltoral, Miguel [<mailto:deltoral.miguel@epa.gov>]
Sent: Monday, October 24, 2016 8:50 AM
To: JONES, STACY
Cc: Porter, Andrea; Bosscher, Valerie
Subject: RE: East Chicago PO4

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Sure. If they have OWQPs set, the EP/DS limits would be helpful to know as well.

Miguel A. Del Toral
Regulations Manager
Ground Water and Drinking Water Branch
77 West Jackson Blvd (WG-15J)
Chicago, IL 60604
Phone: (312) 886-5253

From: JONES, STACY [<mailto:SJONES@idem.IN.gov>]

Sent: Monday, October 24, 2016 7:41 AM

To: Deltoral, Miguel <deltoral.miguel@epa.gov>

Subject: RE: East Chicago PO4

Those would go to their field inspector. Can I ask East Chicago for them?

From: Deltoral, Miguel [<mailto:deltoral.miguel@epa.gov>]

Sent: Monday, October 24, 2016 7:41 AM

To: JONES, STACY

Cc: Porter, Andrea; Bosscher, Valerie

Subject: East Chicago PO4

**** This is an EXTERNAL email. Exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email. ****

Hi Stacy,

We are starting to get the water sampling results back from East Chicago and the first home had 0.05 mg/L as Total P and the second had ND as Total P. Do you have recent MORs you can send with East Chicago's ortho levels at the EPs and DS?

Miguel A. Del Toral
Regulations Manager
U.S. EPA R5 GWDWB
77 West Jackson Blvd, (WG-15J)
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Phone: (312) 886-5253

ID	Address	Needs Z3 fixed in ipad	Owner Name	Phone Number	Sample Date	EPA present	S1 or S2	Field Flags	pH	Cl2	Bacti.	Meter Reading	SL / Int	# Seq Samples
													Plumbing Materials	
3224		X			9/28/2016	Dean	S1	pH meter not working	6.68	1.08	n/a	289247	Pb / G	15
3224					10/10/2016	Peg	S2	resident POU filter light not working, 4 years old, installed new filter	7.77	1.31	n/a	289450	Pb / G	15
3087		X			10/3/2016	Peg	S1	pH meter not working	not taken	0.49	n/a	323606	G/ G	15
3087					10/12/2016	Tom	S2		7.91	0.79	n/a	323713	G/ G	18
3091					10/4/2016	none	S1	pH meter not working	7.82	0.69	n/a	247701	G / ?	15
3091							S2							
3072		X			10/5/2016	Peg	S1	no 125 mL bottles, used (1) 250mL	7.44	0.05	EC WTP (result -/-)	326880	G / G	18
3072							S2							
3434		X			10/6/2016	Tom	S1	pH meter not working	7.33	1.15	n/a	2822.5	G / G	18
3434					10/18/2016	Tom	S2		7.87	0.98	n/a	3189.3	G / G	18
3206		X			10/6/2016	Tom	S1	pH meter not working	7.35	1.15	n/a	couldn't find meter	G / ?	18
3206					10/18/2016	Tom	S2		7.92	1.15	n/a	couldn't find meter	G / ?	18
3319		X			10/7/2016	Dean	S1	pH meter not working	not taken	1.17	n/a	14014	G / G	18
3319					10/20/2016	Peg	S2		7.88	1	n/a	14451	G / G	18
3406		X			10/7/2016	Dean	S1	pH meter not working	not taken	0.79	n/a	22100102	G / ?	18
3406					Sched 10/24/16		S2	resident not home						
3300		X			10/8/2016	Dean	S1	EPA pH meter brought to EC	8.05	1.31	n/a	207486	Cu / G	15
3300					10/22/2016	Peg	S2		7.96	1.25	n/a	207777	G (should be Cu)/G	15
3332		X			10/10/2016	Peg	S1		7.93	0.95	n/a	59729	G / G	18

3332							S2								
3066		X			10/10/2016	Peg	S1		7.9	0.24	n/a	89930	Pb / G	15	
3066							S2								
3092					10/10/2016	Peg	S1		7.83	1.44	n/a	159396	G / ?	15	
3092							S2								
3070					10/11/2016	Dean	S1		7.87	0.75	n/a	331724	G / ?	18	
3070							S2								
3121					10/11/2016	Dean	S1		7.96	0.62	n/a	couldn't read meter	Pb / ?	15	
3121							S2								
3135					10/12/2016	Tom	S1		7.89	0.97	n/a	301403	Pb / G	18	
3135							S2								
3075		X			10/13/2016	Peg	S1		7.89	1.13	n/a	244430	Pb / G	18	
3075							S2								
3368		X			10/13/2016	Peg	S1		7.97	1.08	n/a	97426	G / G	15	
3368							S2								
3343 (need code in ipad)		X			10/13/2016	Peg	S1		7.94	1.05	n/a	121111	?	15	
							S2								
3343							S2								
3437		X			10/14/2016	Peg	S1		7.96	0.91	n/a	15400	G / Cu	15	
3437							S2								
3113					10/14/2016	Peg	S1		7.9	1.21	n/a	198137	G / ?	15	
3113							S2								
3071					10/15/2016	Peg & Miguel	S1		7.98	1.12	n/a	173216	Pb / G	15	

[illegible]

3185	[REDACTED]	[REDACTED]	[REDACTED] [REDACTED]	NOT SAMPLED - can't bypass WH filter
3351	[REDACTED]			Refused
3204	[REDACTED]			Refused
3025	[REDACTED]			Refused

[illegible]

DS03	DS01 -	DS02 Chloride	DS02 Fluoride	DS02 Sulfate	DS02 Alkalinity	Filterer S03	Filtered S06	Filtered S09
	Phosphor us							
3.7	0.05	3	n/a	n/a	120	n/a	n/a	n/a
11	ND	3	ND	ND	120	3.2	9.2	6.9